

WHAT IS CLAIMED IS :

1. A process enabling the automatic layout of a composite multimedia message on at least one page (37) and the automatic display of said composite multimedia message on the screen (18A) of a terminal (12); the
5 composite multimedia message being formed from a selection, performed from the keyboard (19A) of the terminal (12), of at least one initial multimedia message (21), (23), (24), and then from an automatic analysis of the contents of the initial multimedia message, the number of said pages (37) being less than or equal to the number of said initial multimedia messages (21), (23), (24).

10 2. The process according to Claim 1, characterized in that it comprises the following steps:

a) manually display, from the keyboard (19A) of the terminal (12), a group of at least one initial multimedia message (21), (22), (23), (24) on the screen (18A)
15 of the terminal (12);

b) manually select, from the keyboard (19) of the terminal (12), at least one initial multimedia message (21), (23), (24) from the group of at least one displayed initial multimedia message (21), (22), (23), (24);

c) manually validate (1) the selection made in step b);

20 d) automatically analyze and record sequential data (2) of the at least one selected initial multimedia message (21), (23), (24);

e) automatically analyze and record semantic data (4) of the at least one selected initial multimedia message;

25 f) automatically analyze and record relational data (3) between the at least one selected initial multimedia message;

g) automatically determine (6), according to recorded data (sequential, semantic and relational), at least one transformed multimedia message (38), (39), (40), (41), (42), (43);

30 h) automatically layout (7) on at least one page (37) having a first format, a composite multimedia message formed from the at least one transformed multimedia message;

i) automatically display (8) the composite multimedia message on the terminal screen while keeping the dimensional ratio of the first format;

j) manually validate (10), from the terminal keyboard, the display of the composite multimedia message.

5

3. The process according to Claim 2, characterized in that the step of automatic analysis and recording of semantic data (4) is performed before the step of automatic analysis and recording of sequential data (2).

10

4. The process according to Claim 2, characterized in that the transformed initial multimedia message (38), (39), (40), (41), (42), (43) is identical to the selected initial multimedia message (21), (23), (24).

15

5. The process according to Claim 2, characterized in that the first format of the single page is selected manually, from the terminal keyboard.

20

6. The process according to Claim 2, characterized in that the automatic determination of the transformed multimedia message is performed also using the analysis rules (5) that depend on a context linked to the multimedia message.

25

7. The process according to any one of Claims 1 to 6, characterized in that the display of several pages (37) is performed by displaying successively said pages (37) on the screen (18A) of the terminal (12) manually from the keyboard (19A), or automatically according to a set display time.

30

8. The process according to Claim 2, characterized in that it also comprises, after the automatic display of the composite multimedia message, the following steps:

a) manually invalidate (10), from the terminal keyboard, the display of the composite multimedia message.

b) automatic layout (7) of the composite multimedia message on at least one page (37) having a second format different than the first format;

c) automatically display (8) the composite multimedia message on the screen of the terminal.

5

9. The process according to Claim 8, characterized in that the invalidation is performed (n) times, (n) being a number of available different formats enabling layout of the composite multimedia message to be performed.

10

10. The process according to Claim 9, characterized in that (n) is an integer between one and ten.

15

11. The process according to Claim 2, characterized in that the selected initial multimedia message (21), (23), (24) comprises a digital image (25), (27), (28).

20

12. The process according to Claim 2, characterized in that the selected initial multimedia message (21), (23), (24) comprises a digital image (25), (27), (28) and at least one text message (29), (31), (32).

25

13. The process according to Claim 2, characterized in that the selected initial multimedia message (21), (23), (24) comprises a digital image (25), (27), (28), at least one text message (29), (31), (32) and audio data (33).